Universidad Francisco de Vitoria UFV Madrid

Teaching guide

IDENTIFICATION DETAILS

Degree:	Physical Activity and Sports Sciences
Field of Knowledge:	Health Science
Faculty/School:	Health Sciences
Course:	MUSCULOSKELETAL SYSTEM ANATOMY
Type:	Optional
ECTS credits:	6
Year:	4
Code:	7554
Teaching period:	Seventh semester
Area:	Physiology of Exercise
Module:	Scientific Foundations of Human Motor Skills
Teaching type:	Classroom-based
Language:	Spanish
Total number of student study hours:	150

SUBJECT DESCRIPTION

Description of the concept of Anatomy and its methods, sources and constituent parts; its relationships with other sciences; structural levels of the organism, organs and systems of the human body. Description and explanation of the main anatomical structures of the organs and systems in the human body.

SKILLS

Basic Skills

Students must have demonstrated knowledge and understanding in an area of study that is founded on general

secondary education. Moreover, the area of study is typically at a level that includes certain aspects implying knowledge at the forefront of its field of study, albeit supported by advanced textbooks

Students must be able to apply their knowledge to their work or vocation in a professional manner and possess skills that can typically be demonstrated by coming up with and sustaining arguments and solving problems within their field of study

Students must have the ability to gather and interpret relevant data (usually within their field of study) in order to make judgments that include reflections on pertinent social, scientific or ethical issues

Students must be able to convey information, ideas, problems and solutions to both an expert and non-expert audience

Students must have developed the learning skills needed to undertake further study with a high degree of independence

General Skills

To acquire basic scientific training applied to physical activity and sports in their various manifestations.

To be familiar with and understand the foundations, structures and functions of the skills and patterns of human body movement and its various manifestations.

Specific skills

To be familiar with the musculoskeletal system and its functionality in human movement.

To be familiar with the theoretical foundations and the development of physiotherapeutic methods and procedures.

DISTRIBUTION OF WORK TIME

CLASSROOM-BASED ACTIVITY	INDEPENDENT STUDY/OUT-OF-CLASSROOM ACTIVITY
60 hours	90 hours